

WHAT IS CLAIMED IS:

1.       Printing paper for use on a printer, comprising:  
          roll paper having an information code configured by arranging data marks in a scanning direction, and read by a first read sensor for scanning the information code on the printer; and  
          a rotor rolled by said roll paper and has an information code arranged and configured circularly on a perimeter or an end face, and read by a second read sensor for scanning the information code on the printer when said rotor rotates.
2.       The printing paper according to claim 1, wherein the information code of said roll paper includes a unique security code assigned to a printer which uses said printing paper.
3.       The printing paper according to claim 1, wherein the information code of said rotor includes a unique security code assigned to a printer which uses said printing paper.
4.       The printing paper according to claim 2, wherein the information code of said rotor includes a unique security code assigned to a printer which uses said printing paper.
5.       Printing paper, comprising:  
          roll paper having an information code configured by arranging data marks in a scanning direction; and  
          a rotor rolled by said roll paper and has an information code arranged and configured circularly on a peripheral face or an end face.